

Assistant Commissioner for Patents Washington, D. C. 20231

> Deposited with the US Postal Service as EXPRESS MAIL article number EF100282600US on Jan. 29, 2001

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FEB 0 1 2001

Re: Patent Application of

Brad A. Armstrong

Serial No.: 09/455,821

Filed: 12/06/99

OFFICE OF PETITIONS

Title: VARIABLE-CONDUCTANCE SENSOR

Applicant's address:

Brad A. Armstrong P.O. Box 1419 Paradise, CA 95967

Applicant now resides in Carson City, NV, but the above mailing address is still good.

Patent Examiner: Easthom, K. Group Art Unit: 2832

IN RESPONSE TO THE OUTSTANDING OFFICE ACTION OF 04/19/00

Dear Sir:

REMARKS

This is responsive to the Office Action mailed 04/19/00, Paper No. 4. Would the Examiner please amend my above specified application as follows, and consider my remarks, followed by reexamining my application in view of this response/amendments and find the claims allowable. Thank you.

Revocation of Power of Attorney

Applicant had a Patent Law firm prepare and file the instant application. The Law firm is no longer involved. "If" a Power of Attorney is currently in effect for this application, it is

hereby revoked. Applicant will be prosecuting the application as a Pro Se Applicant.

A Petition to revive an unintentionally abandoned application under 37 CFR 1.137(b) is attached, as is the \$620.00 small entity fee, 37 CFR 1.17m.

Terminal Disclaimers, three separate ones, to alleviate any possible non-statutory Double Patenting attacks against the Patent to issue from the instant application, and \$165.00 for the three fee (3x\$55) is included.

The fee for additional claims present after entering this amendment, beyond those originally paid for is attached. An Amendment Transmittal Letter showing the claims fee calculations is attached.

Another Information Disclosure Statement is attached, as is the \$180.00 fee per 37 CFR 1.17(p) is included.

A letter to the Official Draftsperson, regarding the enclosed 4 sheets of drawings is herewith included.

DRAWINGS

a) Drawing corrections per Form PTO 948:

Please find enclosed herewith formal drawing sheets having Fig. 3 on one sheet, and Fig. 13 on another sheet, these sheets having the corrected top margins as requested in the Form PTO 948 from the Draftsperson. The sheets with Figs. 3 and 13 are to substitute for the corresponding originally filed sheets. Applicant is not sure what size of paper on which the originally filed drawings were sent in by the Attorney. The enclosed drawings are on letter size paper, and "if" the originally submitted drawings were on A4 paper, please let Applicant know so corrected drawing on the proper size paper can be promptly sent.